RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _____ 10/567, 872 A_____

Source: _____ TFWP _____

Date Processed by STIC: _____ 12/06/2006 _____

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IFWP

RAW SEQUENCE LISTING   DATE: 12/06/2006
PATENT APPLICATION: **US/10/567,872A** TIME: 10:10:00

  Input Set : **A:\PTO.RJ.txt**
  Output Set: **N:\CRF4\12062006\J567872A.raw**

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 3 <110> APPLICANT: Fishbein, Ilia
 4         Ivan, Alferiev
 5         Robert, Levy J.
 6         Origene , Nyanguile
 8 <120> TITLE OF INVENTION: Use of Receptor Sequences for Immobilizing Gene Vectors
10 <130> FILE REFERENCE: T1118-20137 (CHOP 0220 PCT)
12 <140> CURRENT APPLICATION NUMBER: 10/567,872A
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C--> `13 <141> CURRENT FILING DATE: 2006-02-08`
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15 <150> PRIOR APPLICATION NUMBER: US 60/494,886
16 <151> PRIOR FILING DATE: 2003-08-13
18 <160> NUMBER OF SEQ ID NOS: 3
20 <170> SOFTWARE: PatentIn version 3.3
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 38
24 <212> TYPE: PRT
25 <213> ORGANISM: Artificial
27 <220> FEATURE:
28 <223> OTHER INFORMATION: apoE targeting peptide
30 <400> SEQUENCE: 1
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36 Leu Arg Lys Leu Arg Lys Arg Leu Leu Arg Asp Ala Asp Asp Leu Gly
37             20                  25                  30
40 Ser Asp Asp Asp Asp
41           35
44 <210> SEQ ID NO: 2
45 <211> LENGTH: 31
46 <212> TYPE: DNA
47 <213> ORGANISM: Artificial
49 <220> FEATURE:
50 <223> OTHER INFORMATION: Primer Sequence
52 <400> SEQUENCE: 2
53 cggggtccgg gagaaaagcg accctcacat c                              31
56 <210> SEQ ID NO: 3
57 <211> LENGTH: 24
58 <212> TYPE: PRT
59 <213> ORGANISM: Artificial
61 <220> FEATURE:
62 <223> OTHER INFORMATION: Spacer Sequence
64 <400> SEQUENCE: 3
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67 1               5                   10                  15
70 Glu Gly Arg Gly Thr Leu Glu Met
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71   20

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 12/06/2006
PATENT APPLICATION: US/10/567,872A   TIME: 10:10:01

Input Set : **A:\PTO.RJ.txt**
Output Set: **N:\CRF4\12062006\J567872A.raw**

Invalid <213> Response:
Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3

VERIFICATION SUMMARY   DATE: 12/06/2006
PATENT APPLICATION: **US/10/567,872A**   TIME: 10:10:01

Input Set : **A:\PTO.RJ.txt**
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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date